

Docket No.: V0195.0008

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Franz Hofmann et al.

Application No.: 10/768,971

Filed: January 30, 2004 Art Unit: 2815

For: Fin field-effect transistor and method for

producing a fin field effect-transistor

Examiner: E. J. Wojciechowicz

Confirmation No.: 4544

## SUBMISSION OF REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS, AND STATEMENT UNDER 37 CFR 3.73(B)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Submitted herewith are (1) Revocation of Power of Attorney with New Power of Attorney and Change of Correspondence Address, and (2) Statement Under 37 CFR 3.73(b). Entry of these documents is respectfully requested.

Dated: May 17, 2006

Respectfully submitted,

Laura C. Brutman

Registration No.: 38,395

DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP

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41st Floor

New York, New York 10036-2714

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Attorney for Applicant

PTO/SB/96 (12-05)
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STATEMENT !	UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: <u>INFINEON TECHNOLO</u>	OGIES AG
Application No./Patent No./Control No.: 10/768,971	Filed/Issue Date: January 30, 2004
Entitled: Fin field-effect transistor and method fo	r producing a fin field effect-transistor
INFINEON TECHNOLOGIES AG , a (Name of Assignee)	Corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is:	
1. x the assignee of the entire right, title, and	interest; or
2. an assignee of less than the entire right, to (The extent (by percentage) of its owners in the patent application/patent identified above by vertical and the control of	ship interest is %)
A. X An assignment from the inventor(s) of the passing was recorded in the United States Patent a	patent application/patent identified above. The assignment and Trademark Office at Reel 014774 , of the original assignment is attached.
OR  B. A chain of title from the inventor(s), of the passignee as follows:	patent application/patent identified above, to the current
1. From:	To:
	nited States Patent and Trademark Office at , or for which a copy thereof is attached.
2. From:	To:
	nited States Patent and Trademark Office at, or for which a copy thereof is attached.
3. From:	То:
	nited States Patent and Trademark Office at
Reel, Frame	, or for which a copy thereof is attached.
Additional documents in the chain of titl	le are listed on a supplemental sheet.
to the assignee was, or concurrently is being.  [NOTE: A separate copy (i.e., a true copy of the	mentary evidence of the chain of title from the original owner, submitted for recordation pursuant to 37 CFR 3.11. original assignment document(s)) must be submitted to Part 3, to record the assignment in the records of the USPTO.
The undersigned (whose title is supplied below) is a	authorized to act on behalf of the assignee.
Laura (Ray	(mg 17, 2006
Signature	Date
Laura C. Brutman	212-835-1400
Printed or Typed Name	Telephone Number
Authorized Signer for Assignee Title	

MAY 1 7 2006

## REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS



I hereby <u>revoke</u> all previous powers of attorney given in the below-identified applications and patents.

I hereby appoint the practitioners associated with Customer Number: 38881.

Please change the <u>correspondence address</u> for the below-identified applications and patents to the address associated with Customer Number: <u>38881</u>.

I am the assignee of record of the entire interest (unless noted otherwise) in each of the below-identified applications and patents. Statements under 37 CFR 3.73(b) for each of the respective applications/patents are enclosed with the submitted copies of this document.

Authorization to file this Revocation of Power of Attorney with New Power of Attorney and Change of Correspondence Address form listing multiple application and patent numbers rather than the assignee, Infineon Technologies AG, signing a separate form for each application and patent was provided by Magdalen Y. Greenlief (tel.: 571-272-8850) of the Office of the Manual of Patent Examining Procedure. The original copy of this document is filed in Application No. 11/391,666, which was filed on March 27, 2006.

Appln. No.	Filing Date	Title	Inventor(s)
*10/712,473	11/12/2003	INTERRUPT AND TRAP HANDLING IN AN EMBEDDED MULTI-THREAD PROCESSOR TO AVOID PRIORITY INVERSION AND MAINTAIN REAL- TIME OPERATION	Ober, Robert E.; Arnold, Roger D.; Martin, Daniel F.; Norden, Erik K.
*10/727,102	12/2/2003	ARRANGEMENT COMPRISING A FIRST SEMICONDUCTOR CHIP AND A SECOND SEMICONDUCTOR CHIP CONNECTED THERETO	Barrenscheen, Jens; Rohm, Peter; Rohm, Angela; Estl, Hannes; Aue, Axel; Graf, Jens; Roozenbeek, Herman
*10/727,108	12/2/2003	ARRANGEMENT COMPRISING A FIRST SEMICONDUCTOR CHIP AND A SECOND SEMICONDUCTOR CHIP	Barrenscheen, Jens; Rohm, Peter; Aue, Axel; Graf, Jens; Roozenbeek, Herman
*10/868,502	6/14/2004	KEYPAD IN TEXTILES WITH CAPACITIVE READ-OUT CIRCUIT	Jung, Stefan; Lauterbach, Christl
*11/078.202	3/10/2005	CHIP CARD	Puschner, Frank; Proske, Reinhard; Stampka, Peter; Muller-Hipper,

Appln. No.	Filing	Title	Inventor(s)
<u> </u>	Date		1(3)
*11/130,552	5/16/2005	CONTROLLING OUT OF ORDER EVE	Andreas
,	377372003	CONTROLLING OUT OF ORDER EXECUTION PIPELINES USING PIPELINE SKEW PARAMETERS	Norden, Erik K.;
		The state of the s	Arnold, Roger D.;
			Ober, Robert E.;
*11/206,241	8/16/2005	CHIP MODULE	Hastic, Neil S.
			Puschner, Frank Dengler, Dietma
			Schindler,
	1		Wolfgang; Spon
08/872,680	6/10/1997	METHOD AND APPARATUS FOR CO.	Thomas
<u> </u>		METHOD AND APPARATUS FOR COMPILING ONE CIRCUIT IN A SEQUENCE OF CIRCUITS WITHIN A PROGRAMMABLE GATE ARRAY	Cummings, Mar
09/492,634	1/27/2000	IMPROVED APPARATUS AND METHOD FOR MULTI-THREADED	R., Watson, John L
	1 .	SIGNAL PROCESSING	Subramanian, Ravi
09/565,646	5/5/2000	APPARATUS AND METHOD FOR ORTHOGONAL BUS TRANSPORT	Ricken, Keith
09/565,649	5/5/2000	PROGRAMMABLE DATA ARITHMETIC ARRAYS	Wasson, Stephen L
09/565,652	5/5/2002	APPARATUS AND METHOD FOR DESIGNING A CIRCUIT LIGHT	Wasson, Stephen L
NOISCETTE	12.5	I MINIMUM SLICE CONSTRUCTION AND REPLICATION	Wasson, Stephen L
09/565,655	5/5/2000	1 PROURAMMABLE LOGIC DEVICE WITH A DROCK AND LOS	Wassa C. 1
	1	SECURITY CIRCUIT	Wasson, Stephen L.; Varn, David K.
09/751,777	12/20/20/20		Ralston, John D.
V///35,111	12/29/2000	A FAST INITIAL ACQUISITIONES AS	Medlock, Joel D.
		A FAST INITIAL ACQUISITION/SEARCH METHODOLOGY FOR CDMA AND W-CDMA SYSTEMS	D.
09/772,583	1/29/2001	AND W COMM STOTEMS	
	1	METHOD AND APPARATUS FOR PROCESSING A SECONDARY	Jha, Uma
09/172,584	1/29/2001	1 3 11 S 1 NOTICATION CHANNEL IN A SPREAD SDECTRIBLE SYSTEM.	
	172972001	I A MACCESS STREAD SPECIRUM COMMIDATONA STATES	Sübramanian, Ravi
·		USING DYNAMICALLY RECONFIGURABLE LOGIC	Jha, Uma, Medlock
09/828,381	4/5/2001	VIRTUAL MACHINE INTERFACE FOR HARDWARE RECONFIGURABLE	Joci D.
		AND SOFTWARE PROGRAMMABLE PROCESSORS	Chen, Song; Hesky
	1	TO THE PROCESSORS	Kenneth M.; Joag
			Raju R.; Medlock
	1		Joel D. Woodthorpe,
09/912,721	7/24/2001	DISTRIBUTED MICRO DISTRIBUTED	Christopher C.
	1	DISTRIBUTED MICRO INSTRUCTION SET PROCESSOR ARCHITECTURE FOR HIGH-EFFICIENCY SIGNAL PROCESSING	Chen, Song; Chou,
	.]	STATE OF STORAGE PROCESSING	Paul L.:
			Woodthrope,
	1		Christopher C.;
			Balasubramonian
09/919,700	7/31/2001	METHOD AND APPARATISE TO THE TOTAL OF THE TO	Venugopal; Ricken, Keith
	1	METHOD AND APPARATUS FOR CONFIGURABLE MULTI-DWELL SEARCH ENGINE FOR COMA APPLICATIONS	Ricken, Keith
09/920,093	7/31/2001	METHOD AND APPARATUS FOR TANK OF ACCOUNT	
		METHOD AND APPARATUS FOR TIME-SLICED AND MULTI-THREADED  DATA PROCESSING IN A COMMUNICATION SYSTEM	Ricken, Keith;
00000		and the second s	Medlock, Joel D.
09/920,094	7/31/2001	GENERIC FINGER ARCHITECTURE WCDMA APPLICATIONS	Holmes, David M
			Subramanian, Ravi; Ricken, Keith, Jha
	1		Uma, Holmes,
	J. : 1		David M.
			Medlock, Joel D.:
09/920,095	-7/31/200	METHOD AND APPARATUS FOR SAMPLE SELECTION AND REUSE OF	Krishnan, Murali
		RAKE FINGERSIN SPREAD SPECTRUM SYSTEMS	Medlock, Joel D.;
	1		Ricken, Keith;
09/922,484	8/3/2001	DYNAMICALLY OFFICE	Holmes, David M. 09/920,095
09/922,486	8/3/2001	DYNAMICALLY RECONFIGURABLE TRANSMITTER SYSTEM	Medlock, Joel D.
•	0.572001	FLEXIBLE TOMA SYSTEM ARCHITECHTURE	Subramanian, Ravi;
	j l	· · · · · · · · · · · · · · · · · · ·	Woodihrope,
	1		Christopher C.:
	1		Holmes, David M.:
09/927;906	8/9/2001	METHOD AND APPARATUS FOR SOFTWARE-BASED ALLOCATION	Jha, Uma
·		The scheduling of Mardware Recondere in a super man	Kavoori, Chakki:
	1. 1	COMMUNICATION DEVICE	Ricken, Keith;

Appln. No.	Filing	Title	Inventor(s
	Date		
09/928,273	8/9/2001	ARCHITECTURE AND PROGRAMMING INTEFACE FOR EFFICIENT	Ralston, John E
		SOFTWARE DOWNLOAD	Chen, Son
	1		Subramanian, Ray
10/040,727	12000000		Williams, Ted E.
10/040,727	12/28/2001	CHANNEL CODEC PROCESCOR CONFIGURATION	Bitterlich, Stefan
		CHANNEL CODEC PROCESSOR CONFIGURABLE FOR MULTIPLE WIRELESS COMMUNICATIONS STANDARDS	Johannes; Holmes
10/133,145		I	David Morris
10/212,190	5/7/1999	HETEROGENEOUS PROGRAMMABLE GATE ARRAY	Wasson, Stephen
10/212,190	8/2/2002	CONFIGURABLE TERMINAL ENGINE	Gavnoudias, Strat
	1		Boccuzzi, Josep
			Jacques, Alexand
		·	Misra, Raj; Zhan
		•	Yan; Silverbei
			Avi; Rizza, Ric
10/226,666	8/21/2002	METHOD AND APPARATUS FOR ENHANCING DATA RATES IN SPREAD	Nacson, Yosef
		SPECTRUM COMMUNICATION SYSTEMS	Jalloul, Loua
	<u> </u>		Shanbhag, Abhi
10/231,384	8/29/2002	INTEGRATED CIRCUIT CHIP DESIGN	G. Williams, Ted E.;
	1		Ferro, Jonathan;
•			Tovey, Deforest;
10/243,173	- Managa	VAN I SURVEY CO.	Tseng, Louis
10/317.875	9/12/2002	CDMA WIRELESS SYSTEMS	Naguib, Ayman F.
	12/11/2002	DIGITAL PROCESSOR WITH PROGRAMMABLE	Ahmad, Sagher
10/338,625	1/6/2003	BREAKPOINT/WATCHPOINT TRIGGER	Shirwal, Anand
10/431,996	5/1/2003	APPARATUS AND METHOD FOR FAST HADAMARD TRANSFORMS	Medlock, Joel D.
	32003	MULTI-THREADED EMBEDDED PROCESSOR USING DETERMINISTIC	Ober, Robert E.;
•		INSTRUCTION MEMORY TO GUARANTEE EXECUTION OF PRE- SELECTED THREADS DURING BLOCKING EVENTS	Arnold, Roger D.;
		ATTENDED PORGING BLOCKING EVENTS	Martin, Daniel;
10/442,642	5/20/2003	A CONFIGURABLE CODE GENERATOR SYSTEM FOR SPREAD	Norden, Erik K.
10/12/ 600	<u> </u>	Takecików wasticy now	Medlock, Joel D.;
10/475,599	4/23/2004	PROGRAM-CONTROLLED UNIT	Chou, Paul L. Maier, Klaus D
			Konig, Dietma
			Kolof, Andrea
10/475,600	5/6/2004	PROGRAM-CONTROLLED UNIT	Mayer, Albrecht
		ANOGORAL CONTINOESED ONLY	McDonald-Maier,
		•	Klaus D.; Koni
	1		Dietmar; Kolo
10/478,751	20.000		Andreas; Maye Albrecht
10/478,751	6/8/2004	METHOD FOR PRODUCING A LAYER WITH A PREDEFINED LAYER	Aigner, Robert;
		THICKNESS PROFILE	Elbrecht, Luder,
			Marksteiner,
			Stephan; Nessler,
			Winfried; Timme,
10/490,230	10/18/2004	PROGRAMME-CONTROLLED UNIT	Hans-Jorg
inuon non	1 20 10 11		Rohm, Pete
10/490,992	9/24/2004	METHOD FOR STORING OR TRANSFERRING DATA	Rohm, Angela
			Baradie, Sammy; McDonald-Maier,
	1		Klaus D.; Mayer,
10/491.070	10/18/2004	EUECTRICAL CIRCUIT	Albrecht
		a circon	Baradic, Sammy:
·	4		Kaibel, Martin
10/401 022	أحبد يبحين		Weisgerber,
10/491,072	9/27/2004	PROGRAMMABLE UNIT	Andreas
10/701,113	1100000		Von Wendorff
W/W1,113	11/3/2003	BIOCHIP FOR THE CAPACITIVE STIMULATION AND/OR DETECTION OF	Christophorus W. Schreiter, Matthias
	1 1	BIOLOGICAL TISSUE AND A METHOD FOR ITS PRODUCTION	Gabl. Reinhard
	1		Jenkner, Martin
			Eversmann, Bjorn
0/712,767	11/12/2003	PROCESS FOR PRODUCING A NANOELEMENT ARRANGEMENT, AND	Hofmann, Franz
	1	NANOELEMENT ARRANGEMENT	Unger, Eugene

Appln. No.	Filing	Title	
	Date		Inventor(s)
			Stefan, Grahan
·			Andrew; Liebai
10/714,536	11/13/2003	POLYMER TRANSISTOR ARRANGEMENT, INTEGRATED CIRCUIT	Maik
		ARRANGEMENT AND METHOD FOR PRODUCING A POLYMER TRANSISTOR ARRANGEMENT	Brederlow, Ralf
10/714,536	11/13/2003	ELECTRONIC CIRCUIT WITH ASYNCHRONOUS CLOCKING OF	j
		PERIPHERAL UNITS AS INCHRONOUS CLOCKING OF	Elbe, Astric Janssen, Norbert
10/723,309	11/26/2003	CIRCUIT ARRANGEMENT	Sedlak, Holger
		CWGOLL MINOUNEN!	Pacha, Christian
i omas iss			Thewes, Roland
10/723,432	11/25/2003	ELECTRONIC CIRCUIT WITH ASYNCHRONOUS CLOCKING OF	Armim, Klaus von
		PERIPHERAL UNITS ASTNCHRONOUS CLOCKING OF	Elbe, Astric
10/723,448	11/25/2003		Janssen, Norber
7-7,725,710	11/23/2003	PROCESSOR WITH INTERNAL MEMORY CONFIGURATION	Sedlak, Holger
10/724,016	11/25/2003		Elbe, Astric Janssen, Norbert
•	1	ELECTRONIC CIRCUIT WITH ENERGY CONTROL	
			Elbe, Astric Janssen, Norbert
10/727,101	12/2/2003	ARRANGEMENT CONSISTING OF A PROGRAM-CONTROLLED UNIT	Sedlak, Holger
10/226.615			Barrenscheen, Jens
10/735,517	12/11/2003	I PREVENTING THE INDUANTED	Rohm, Peter
		OPERATIONS IN DIGITAL INTEGRATED CIRCUITS	Eckstein, Gernot;
			Aumueller,
10/742,601	12/19/2003	PHOTON CANTER	Christian; Wallstab, Stefan
10/745,473	12/22/2003	PHOTON EMITTER AND DATA TRANSMISSION DEVICE	Michler, Peter
•		PIPETTING DEVICE AND METHOD FOR PRODUCING THE SAME	Fritz, Michaela;
			Dertinger, Stephan;
			Fuchs, Karm
	1		Haneder, Thomas
			Hanke, Hans-
		· · · · · · · · · · · · · · · · · · ·	Christian; Jenkner, Martin, Lehmann,
10000			Volker, Paulus
10/750,532 10/750,619	12/30/2003	DYNAMICALLY RECONFIGURABLE TRANSMITTER SYSTEM	Christian
10/750,019	12/30/2003		Medlock, Joel D.
10/750,924	12/31/2003	ISCP MEASUREMENTS TRACEMENTS USING CONSECUTIVE	Jalloul, Louay;
•	1.23112003	SIGNAL-TO-INTERFERENCE RATIO ESTIMATION FOR CDMA	Kohlmann, Michael
•			Jalloul, Louay; Kohlmann,
10054000	4		Michael; Medlock
10/754,909	1/9/2004	MEASURING CELL AND MEASURING FIELD COMPRISING MEASURING CELLS OF THIS TYPE AND LISE OF A MEASURING	Joel D
	1 1		Brederlow, Ralf;
			Eversmann, Bjorn-
· · · · · · · · · · · · · · · · · · ·	1		Oliver, Koren, Ivo; Paulus, Christian;
10/755,971	1/12/2004	DATA-AIDED CHANNEL ESTIMATION	Thewes, Roland
10/260 100	$1 \dots 1$		Jalloul, Louay,
10/760,108	1/16/2004	METHOD FOR CONTROLLING	Misra, Rai M
10/762,882	1/21/2004	ADDRESSING IN RELATION TO A CENTRAL PROCESSING UNIT FOR MAKING CONTACT WITH SENIOR SENIOR Y AND CONTROLLER	Freiwald, Juergen
	*/21/2004		Rabe, Dirk
10/764,265	1/23/2004	PROCESSOR WITH STUDE 2	Hememann, Erik
10/200		7.7.0 01113	Pueschner, Frank Janke, Marcus
0/768,971	1/30/2004	A FIN FIELD EFFECT TRANSICTOR SALE	Janke; Marcus; Laakmann, Peter
•		FIN FIELD- EFFECT TRANSISTOR AND METHOD FOR PRODUCING A	Hofmann, Franz
		- Table 1	Kreiz, Johannes
0/769,286	1/30/2004	SECTIONS	Roesner, Wolfgang:
0/773,114	t	SECURITY MEMORY CARD AND PRODUCE	Schulz, Thomas
		THOUSE CHAINICAL DEVICE AND NOTICE OF	Boker, Thorsten
•		· · · ·	Bottner, Harald; Schubert, Axel;
0/774,038		11	Numus, Joachim;
U 114,U38	2/6/2.004	THREAD SELECTION UNIT AND METHOD TO FAIRLY ALLOCATE	acgle, Martin

Appln. No.	Filing Date	Title	Inventor(s)
		PROCESSOR CYCLES IN A BLOCK MULTITHREADED PROCESSOR	Martin, Daniel F.; Ober, Robert E.;
10/774,348	2/5/2004	CHIP CARD HAVING A PROJECTION MIRROR	Norden, Erik K. Laackmann, Peter;
10/777,710	2/11/2004	FAST UNALIGNED CACHE ACCESS SYSTEM AND METHOD	Rucping, Stefan Oberlaender, Klaus
10/777,739	2/11/2004	CONFIGURABLE EMBEDDED PROCESSOR	Ober, Robert E.; Oberlaender, Klaus
10/781,359	2/17/2004	IC-CHIP HAVING A PROTECTIVE STRUCTURE	Aumuller, Christian, Janke,
10/789,373	2/27/2004	DEVICE AND METHOD FOR CALCULATING A RESULT OF MODULAR EXPONENTIATION	Marcus Seifert, Jean-Pierre;
10/789,423	2/27/2004	SOLDER, MICROELECTROMECHANICAL COMPONENT AND DEVICE. AND A PROCESS FOR PRODUCING A COMPONENT OR DEVICE	Velten, Joachim Bottner, Harald; Schubert, Axel;
10/794,588	3/5/2004	MONOLITHIC INTEGRATED CIRCUIT ARRANGEMENT	Jaegle, Martin Schindler, Dr.
10/803,174	3/16/2004	NONCONDUCTING SUBSTRATE, FORMING A STRIP OR A PANEL, ON WHICH A MULTIPLICITY OF CARRIER ELEMENTS ARE FORMED	Gunihe Barchmann, Bernd; Heinemann, Erik; Heitzer, Josef;
10/803,175	3/16/2004	FLUORESCENCE BIOSENSOR CHIP AND FLUORESCENCE BIOSENSOR CHIP ARRANGEMENT	Puschner, Frank Schienle, Meinrad; Brederlow, Raif; Hofmann, Franz; Jenkner, Martin; Luyken, Richard Johannes; Paulus, Christian; Schindler-Bauer, Petra; Thewes,
10/805,670	3/19/2004	SEMICONDUCTOR MEMORY ELEMENT ARRANGEMENT	Roland Hofmann, Franz; Luyken, Richard Johannes; Specht,
10/812,830	3/29/2004	A DÉVICE AND METHOD FOR SOLDERING CONTACTS ON SEMICONDUCTOR CHIPS	Michael Bergmann, Robert
10/821,803	4/8/2004	BIOSENSOR CIRCUIT AND SENSOR ARRAY CONSISTING OF A PLURALITY OF SAID BIOSENSOR CIRCUITS AND BIOSENSOR ARRAY	Hubner, Holger Eversmann, Bjorn- Oliver, Jenkner, Martin, Paulus, Christian, Thewes,
10/825,625	4/15/2004	METHOD AND APPARATUS FOR PROTECTING AN EXPONENTIATION CALCULATION BY MEANS OF THE CHINESE REMAINDER THEOREM	Roland Fischer, Wieland, Scifert, Jean-Pierre
10/826,881	4/16/2004	ICRT) SENSOR ARRANGEMENT	Eversmann, Bjorn-
	*		Oliver, Paulus, Christian; Stromberg, Guido;
10/827,913	4/19/2004	METHOD AND APPARATUS FOR PROTECTING A CALCULATION IN A CRYPTOGRAPHIC ALGORITHM	Thewes, Roland Fischer, Wieland;
10/831,455	4/23/2004	INTEGRATED CIRCUIT AND METHOD FOR FABRICATING AN INTEGRATED CIRCUIT	Scifert, Jean-Pierre Mayer, Albrecht
10/846,483	5/13/2004	SEMICONDUCTOR CHIP WITH FIB PROTECTION	Ungar, Franz;
10/848,997	5/18/2004	CONFIGURABLE EMBEDDED PROCESSOR	Schmid, Gunter Oberlaender, Klaus J.; Haines, Ralph;
10/854,928	5/26/2004	INTEGRATED CIRCUIT AND METHOD FOR OPERATING THE INTEGRATED CIRCUIT	Chesters, Eric; Behrens, Dirk Sedlak, Holger; Kunemund,

Appln. No.	Filing Date	Title	Inventor(s)
10/854,932	5/26/2004	METHOD AND APPARATUS FOR MARRIAGE	
	1	METHOD AND APPARATUS FOR MAPPING AN INPUT VALUE TO BE MAPPED TO AN ENCRYPTED MAPPED OUTPUT VALUE	Sonnekalb, Steffe
10/857,616	5/27/2004	INTEGRATED CIRCUIT IND NOTICE	Marc
	·	<u>LINIEGRATED CIRCUIT</u>	Kunemund,
10/857,617	5/27/2004	METHOD FOR SYNCHRONIZING A CACHE MEMORY WITH A MAIN	Thomas Gammel, Bernd
	1	MEMORY	Kunemund,
	1		Thomas; Sedlak
10/857,635	5/28/2004	CIPCUIT ELEVATATE HAVING A SINGE	Holger
	372072004	CIRCUIT ELEMENT HAVING A FIRST LAYER OF AN ELECTRICALLY INSULATING SUBSTRATE MATERIAL AND METHOD FOR	Weber, Dr. Werner
	1	MANUFACTURING A CIRCUIT ELEMENT	Schmid, Di
	1	and an analysis	Gunter, Luyken,
			Richard; Thewes
10/861,315	(10000)		Dr. Roland, Seitz Dr. Markus
10/801,313	6/4/2004	METHOD OF MAKING CONTACT WITH CONDUCTIVE FIBERS	Jung, Stefan
10/861,316	6/4/2004		Lauterbach, Christl
.0.001,510	01-1/2009	APPARATUS AND METHOD FOR CONNECTING AN ELECTRIC	Jung, Stefan
10/864,822	6/8/2004	CONDUCTOR ELECTRICALLY TO AN ELECTRONIC COMPONENT  DATA PROCESSING DEVICE	Lauterbach, Christl
		DEVICE	Eckstein, Gernot
	1		Kunemund,
		<u></u>	Thomas; Sedlak
10/866,070	6/10/2004	CIRCUIT ARRANGEMENT AND DATA PROCESSING METHOD	Holger
			Pockrandt, Wolfgang
10/868,501	6/14/2004	CONTENTION	Wongang
707000,507	0/14/2004	CONSTRUCTION AND CONNECTION TECHNIQUE IN TEXTILE STRUCTURES	Jung, Stefan
10/871,523	6/17/2004	TEST READING APPARATUS FOR MEMORIES	Lauterbach, Christl
	1	TOO REAL MEMORIES	Dirscherl, Gerd
			Sedlak, Holger;
10/871,867 10/874,687	6/18/2004	INDUCTIVE COMPONENT	Schlager, Tobias Tiebout, Marc
10/8/4,08/	6/22/2004	DEVICE AND METHOD FOR ENCRYPTING DATA	Fischer, Wieland;
10/890,523	7/12/2004	METHOD AND STORY	Seifert, Jean-Pierre
	1122001	METHOD AND APPARATUS FOR PRODUCING A SHEET-LIKE STRUCTURE	Jung, Stefan
10/893,161	7/16/2004	SHIFT DEVICE AND METHOD FOR SHIFTING	Lauterbach, Christl
	1.	STATE OF OR SHIFTING	Gammel, Berndt;
10/893,163	7/16/2004		Klug, Franz; Kniffler, Oliver
10/0/3,103	7/16/2004	CALCULATING UNIT AND METHOD FOR PERFORMING AN	Gammel, Berndt;
	1	ARITHMETIC OPERATION WITH ENCRYPTED OPERANDS	Klug, Franz,
10/896,366	7/21/2004	METHOD AND APPARATUS FOR INTERSPECTATION	Kniffler, Oliver
· · · · · · · · · · · · · · · · · · ·	1	METHOD AND APPARATUS FOR INTEGRATION OF ELECTRONICS IN	Jung, Stefan,
10/899,444	7/26/2004	ADHESIONS OF STRUCTURES FORMED FROM MATERIALS OF POOR	Lauterbach, Christi
		ADHESION	Ruttkowski, Eike; Hofmann, Franz
			Hofmann, Franz, Eversmann, Bjorn-
10/902,486	7/29/2004	IC CHIP WITH NANOWIRES	Oliver
		TO COM WITH NANOWIRES	Mio, Hannes;
10/911,224	8/4/2004	COMPUTER SYSTEM FOR DATA PROCESSING AND METHOD FOR THE	Kreupl, Franz
			Richter, Mathias;
			Sauermann, Mirko
10/913.707	8/5/2004	MEMORY TO A SECOND MEMORY MEMORY CELL	
	9:5:200	MEMOR'S CELL	Deppe, Joachim;
	1		Kleint, Christoph;
10/913.956	8/6/2004	KEY MANAGEMENT DEVICE AND METHOD FOR THE ENCRYPTED	Ludwig, Christoph
		STORAGE OF DIGITAL DATA WORDS	Gammel Berndt
	1	,	M.; Kunemund, Thomas; Sedlak
10/915,258	8/9/2001	HSR RASED BERINGER AND	Thomas; Sedlak,
•		USB-BASED PERIPHERAL DEVICE AND METHOD FOR STARTING UP THE USB-BASED PERIPHERAL DEVICE	Gotze, Ralf:
		AND DASED LEKILUEKAL DEAICE	Schneckenburger,
1000123			Christian; Cinkler,
10/916,308	8/11/2004	FOR COATING STRUCTURES NAMED TO STRUCTURE STRUCTURES NAMED TO STRUCTURES NAMED TO STRUCTURE STRUCTURES NAMED TO STRUCTURES NAMED TO STRUCTURE STRUCTURES NAMED TO STRUCTURES NAMED TO STRUCTURE STRUCTURES NAMED TO STRUCTURES NAMED TO STRUCTURE STRUCTURES NAMED TO STRUCTURE STRUCTURES NAMED TO STRUCTURE STRU	Kalman
10/316,304	07172004	FOR COATING STRUCTURES WHICH HAVE ALREADY BEEN MADE	Müllei-Hipper,

Appln. No.	Filing Date	Title	Inventor(s
		CONDUCTIVE	Simmerlein-
	1	·	Eilbacher, Ewa
10/917,262	0420004	DOUGH AND	Karl, Andreas
10/917,554	8/12/2004 8/12/2004	DEVICE AND METHOD FOR CALCULATING A RESULT OF A DIVISION	Fischer, Wieland
10/71/,354	8/12/2004	PROCESS FOR PRODUCING A STRUCTURED METAL LAVED ON A	Gundlach, Hara
		SUBSTRATE BODY, AND SUBSTRATE BODY HAVING A STRUCTURED METAL LAYER	Muller-Hipper,
	l	Warne Birth	Andreas;
<u>.</u>			Simmerlein-
10/920,043	8/16/2004	PROCESS FOR PRODUCING A MULTILAYER ARRANGEMENT HAVING	Erlbacher, Ewald Ruttkowski, Ei
	1	A METAL LAYER	Ruttkowski, Ei Ilicali, Gurk
	1	•	Luyken
	ł		Johannes;
			Hofmann, Fra
10/920,150	8/17/2004	CONTROL SYSTEM AND METHOD FOR OPERATING A TRANSCEIVER	Alba, Manuela
		THE THE METHOD FOR OPERATING A TRANSCEIVER	Stromberg, Guid
10/922,791	8/19/2004	METHOD AND APPARATUS FOR COMPUTER-AIDED CREATION OF A	Sturm, Thomas
		I CLOCK TREE STRUCTURE FILE A METHOD FOR COMPUTED ADDED	Endres, Heir Zettler, Thomas
		T CALATION OF A CATOUT FOR A SEMICONDITION CIDCUIT AND A	Zenici, momas
10/923,198	8/20/2004	T COMPOTER-READABLE STORAGE MEDIA	,
101723,178	8/20/2004	CIRCUIT ARRANGEMENT HAVING A TRANSMITTER AND A RECEIVER	Dirscherl, Ge
10/925,882	8/23/2004	DATA CARRIER CARD	Janssen, Norbert
		SATA CARRIER CARD	Fischer, Jurg
	1	·	Palm, Herbe
10 00 00 000			Puschner, Fran Willer, Josef
10/925,903	8/23/2004	PSEUDORANDOM NUMBER GENERATÖR	Dirscherl, Ge
			Gammel, Bern
10/926,838	8/25/2004	FLOATING GATE MEMORY CELL TO OUTDING	Gottfert, Rainer
·		FLOATING GATE MEMORY CELL, FLOATING GATE MEMORY ARRANGEMENT, CIRCUIT ARRANGEMENT AND METHOD FOR	Graham, Andre
10/000 / //		1 ADRICATING A FLUATING GATE MEMORY CELL	Hoffmann, Franz
10/928,646	8/27/2004	METHOD FOR COMPARISON A TEST FINGEDPRINT WHICH IS IN THE	Morguet, Peter
		1 ) ONLY OF MY IMPAGE STRIP SEQUENCE WITH A CTORES RECEDED OF	morgaet, reiçi
	1	FINGERPRINT, AND A SUITABLE APPARATUS FOR CARRYING OUT	
10/931,482	9/1/2004	CMOS-PROCESS COMPATIBLE HIGH-DC SURFACE COATING FOR	
	1	TOTAL DETECTION AND STIMULATION OF PROLOCICAL	Birkenmaier,
		TISSUES	Tamara; Eversmann, Bjor
			Oliver, Fromhe
	1		Peter, Ga
•			Reinhard, Jenk
			Marin; Schreite
			Matthias, Thew Roland, Wersin
10/934302	9/3/2004	ADDAN ATTIC	Wolfram
عوق خرو چام رس	31312004	APPARATUS FOR PROVIDING A JITTERED CLOCK SIGNAL AND APPARATUS FOR PROVIDING A RANDOM BIT	Luzzi, Raimondo
10/937,745	9/8/2004	CAPACITOR ASSEMBLY AND METHOD FOR ASSEMBLY AND METHOD FOR ASSEMBLY AND METHOD FOR ASSEMBLY AND METHOD FOR ASSEMBLY ASSEMBLY ASSESTED FOR ASSESTED FO	
10/946,579	9/20/2004	CAPACITOR ASSEMBLY AND METHOD FOR PRODUCING THE SAME VOLTAGE REGULATOR ARRANGEMENT	Schrenk, Michael
	1	A STATE OF THE PARTY OF THE PAR	Fleischmann, Pete
0	1	1	Nebel, Gerhar Schlaffer, Andrea
10/948,627	9/23/2004	RANDOM NUMBER OF THE	Weder, Uwe
	7.23.2004	RANDOM NUMBER GENERATOR AND METHOD FOR GENERATING A	Sturm, Thoma
• •		3 MOMBER	Stromberg, Guid
10man (nn	1		Brederlow, Ra
0/948,637	9/23/2004	METHOD FOR PRODUCING AN SOI FIELD EFFECT TRANSISTOR AND	Weber, Werner
	1	CORRESPONDING FIELD EFFECT TRANSISTOR AND	Gottsche, Ral Pacha, Christia
	1		Schulz, Thoma
10/952,240	9/28/2004	INTEGRATED CIRCUIT HAVING DAGGE	Steinhogl, Werner
10/952,472	9/27/2004	INTEGRATED CIRCUIT HAVING RADIATION SENSOR ARRANGEMENT	Laackmann, Peter
		LINE-CONDUCTED INTERFACE ARRANGEMENT AND A METHOD FOR OPERATING A LINE-CONDUCTED INTERFACE ARRANGEMENT	Ruping, Stefan
_	4	BETWEEN A HOST AND A DEVICE	Cinkler, Kalman

Appln. No.	Filing Date	; Title	Inventor(s
10/958,182	10/4/2004	CIRCUIT WITH A BUS WITH SEVERAL RECEIVERS	Klug, Fra
10/958,644	10/5/2004	PSEUDORANDOM NUMBER GENERATOR FOR A STREAM CIPHER	Thomas; Sonnekalb, Steffe
			Dirscherl, Ge Gammel, Bern
.10/964,560	10/12/2004	EVENT DETECTION - APPARATUS AND METHOD FOR MEASURING THE ACTIVITY OF NEURAL NETWORKS	Gottfert, Rainer Eversmann, Bjo Oliver, Jenkn Martin, Paul Christian, Thew
10/965,663	10/14/2004	CIRCUIT ARRANGEMENT AND METHOD FOR PRODUCING A DUAL-RAIL SIGNAL	Roland Kunemund, Thomas; Sedl
10/966,847	10/15/2004	METHOD FOR DEDI 10010 00	Holger
10/967,090	10/15/2004	METHOD FOR REPLACING CONTENTS OF A DATA STORAGE UNIT DEVICE BASED ON PARTIALLY OXIDIZED POROUS SILICON AND METHOD FOR ITS PRODUCTION	Gammel, Berndt Dertinger, Steph Fritz, Michae Fuchs, Kar Haneder, Thom Lehmann, Volk
10/968,846	10/18/2004	SUBSTRATE AND METHOD FOR PRODUCING A SUBSTRATE	Martin, Alfr Marz, Reinhard Hofmann, Frai Luyken, Johannes; Stade
10/968,847	10/19/2004	DEVICE AND METHOD FOR DETECTING BIOCHEMICAL REACTIONS AND/OR BINDINGS	Martin; Rosn Wolfgang; Spec Michael Dertinger, Steph Fritz, Michae Fuchs, Kär Haneder, Thom Hanke, Hai
10/970.363	200		Christian; Mart Alfred; Ma
10/974,542	10/21/2004	COMPONENTS	Reinhard Schlaffer, Andrea
10/977,561	10/28/2004	COMPONENT  APPARATUS AND METHOD FOR CALCULATING A RESULT OF A  MODULAR MULTIPLICATION	Hubner, Holger Fischer, Wielan
10/978,241	10/29/2004		Sedlak, Holgi Seifert, Jean-Pierr
	30/25/2004	APPARATUS AND METHOD FOR GENERATING A RANDOM NUMBER	Meintrup, Davi Stromberg, Guid Sturm, Thoma
10/978,242	10/29/2004	INTEGRATED CIRCUIT HAVING A MIXER CIRCUIT	Stohr, Annelie Langenberg, Jor
			Liebermann, Thomas
			Simburger, Werne Tiebout, Mar
10/979.787	11/1/2004	GARMENT WITH INTEGRATED ELECTRONIC COMPONENTS	Wohlmuth, Han Dieter . Schweizer,
10/980,983	11/3/2004	CONTACT-CONNECTION OF NANOTUBES	Thomas; Jank
		SWITCH ON OF NANOTUBES	Unger, Euger Dusberg, Geor
•			Stefan: Kreup Franz Martin
0/988,422	11/12/2004	CIPCUIT AND A ISSUED	Graham, Andrey Liebau, Maik
10/989,600	11/16/2004	CIRCUIT AND METHOD FOR PERFORMING A CALCULATION	Bock, Holger
10/991,345	11/9/2004	NON-VOLATILE FLASH SENTICOVERIES ARRANGEMENT	Mahria Peter Hofmann, Franz

Appln. No.	Filing Date	Title	Inventor(s)
			Rosner, Wolfgang Specht, Michael
10/992,467	11/18/2004	AUTHORIZATION MEANS SECURITY MODULE TERMINAL SYSTEM	Staedele, Martin
10/992,627	.11/17/2004	APPARATUS FOR HOUSING A MICROMECHANICAL STRUCTURE AND METHOD FOR PRODUCING THE SAME	Hewel, Karl-Haral, Franosch, Martin Meckes, Andrea Nessler, Winfried Oppermann, Klaus
10/995,960	11/22/2004	LOGIC BASIC CELL AND LOGIC BASIC CELL ARRANGEMENT	Gunter Gliese, Jorge
10/996,620	11/19/2004	LOGIC CIRCUIT ARRANGEMENT	Savermann, Mirko Gliese, Jorg
10/999,809	11/29/2004	METHOD, COMPUTER PROGRAM, APPARATUS AND SYSTEM FOR THE SELECTIVE COMMUNICATION OF DATA SETS	Scheppler, Michae Mergenthaler, Ma Egon, Dr
10/999,810	11/29/2004	METHOD FOR THE PRODUCTION OF A MEMORY CELL, MEMORY CELL AND MEMORY CELL ARRANGEMENT	Preuninger, Jurgen Hofmann, Franz Luyken, Richar Johannes, Spech
11/001,781	12/1/2004	MODULE FOR CONTACTLESS CHIP CARDS OR IDENTIFICATION SYSTEMS	Michael Puschner, Frank Muller-Hipper,
11/006,519	12/6/2004	PROCESSOR AND METHOD FOR A SIMULTANEOUS EXECUTION OF A CALCULATION AND A COPYING PROCESS	Andreas  Elbe, Astric Fischer, Wieland Janssen, Norber
11/007,591	12/0000		Sedlak, Holger
11/007,592	12/8/2004	PROTECTION OF CHIPS AGAINST ATTACKS  AUTHENTICITY TAG AND METHOD FOR OPERATING AN	Seifert, Jean-Pierre Laackmann, Peter
11/007,650	12/7/2004	AUTHENTICITY TAG  LOGIC BASIC CELL, LOGIC BASIC CELL ARRANGMENT AND LOGIC DEVICE	Laackmann, Peter Gliese, Jorge
11/008,585	12/9/2004	DEVICE AND METHOD FOR GENERATING RANDOM NUMBERS USING A PSEUDO RANDOM NUMBER GENERATOR	Schonauer, Tim Gammel, Berndt Goettfert, Rainer
11/009,402	12/10/2004	MICROPROCESSOR ARRANGEMENT AND METHOD FOR OPERATING A	Sedlak, Holger Janke, Marcus
11/016,374	12/17/2004	SYSTEM FOR INTERCHANGING DATA RETURNS	Berger, Dominik
11/018,404	12/20/2004	CONTACTLESS DATA STORAGE MEDIA  LOGIC CIRCUIT	McIchior, Marc
1/019328	12/14/2004	DEVICE FOR OPTICAL SIGNAL TRANSMISSION, METHOD FOR OPTICAL SIGNAL TRANSMISSION AND OPTICAL MODULATOR	Bock, Hölger Averbeck, Robert; Stegmuller
11/020,631 11/022,278	12/22/2004	DEVICE AND METHOD FOR PERFORMING A CRYPTOALGORITHM TRANSMISSION DEVICE	Beinbard Rucping, Stephan
11/035,765	1/13/2005	The state of the s	Kuncmund, Thomas
		SENSOR ARRANGEMENT WITH IMPROVED SPATIAL AND TEMPORAL RESOLUTION	Eversmann, Bjorn- Oliver, Jenkner,
			Martin; Paulus, Christian; Stromberg, Guido;
100.100	<u> </u>		Siurm, Thomas:
11/041,084 11/045,002	1/21/2005	SEMICONDUCTOR MEMORY DEVICE AND CIRCUIT ARRANGEMENT INTEGRATED CIRCUIT ARRANGEMENT	Stohr, Annelie Dortu, Jean-Marc
11/053,096	2/7/2005	VARIABLE LENGTH INSTRUCTION PIPELINE	Janke, Marcus; Laackmann, Petër Norden, Erik K.; Arnold, Roger D.;
11000			Ober, Robert E.:
11/055,570	2/9/2005	CONTACTLESS DATA STORAGE MEDIUM HAVING A SIGNAL INDICATOR	Hastie, Neil S. Ruping, Stefan:

Filing Date	Title	Inventor(s
1	OF A COMPLITER SYSTEM	
2/18/2005	PROCESS FOR PRODUCING A METAL CITED OF THE PROPERTY OF THE PRO	Christian
	METAL FOAM AND AN APPANCEMENT HANDS	
1	SUBSTRATE AND A METAL FOAM	Muller-Hipper,
	A METAL TOAM	Andreas;
		Simmerlein-
2/18/2005	READING DEVICE AND METHOD FOR	Erlbacher, Ewald
	FUNCTIONALITY OF A READING DEVICE OF THE THE	1 60, 00,000
2/22/2005	METHOD AND CIRCUIT FOR CONTROLLING THE PURPLE OF	
	CONTACTLESS TRANSPONDER	
		Kargi, Walt
2/22/2005	METHOD FOR SMOOTHING AREAS IN STRUCTURES BY AND	Missoni, Albert
1	THE SURFACE TENSION	
1		Dieter, Schwar
2/25/2005	DECRYPTION CIRCUIT FNCRYPTION CIRCUIT A COLO CONTINUENTE DE COLO COLO CONTINUENTE DE COLO COLO CONTINUENTE DE COLO COLO COLO COLO COLO COLO COLO COL	Siegfried
1		Kunemund,
2/24/2005	DATA PROCESSING APPARATUS HAVING PROCESSING	
<del></del>		
3/4/2005	HIGH-DENSITY NROM-FINFET	Otterstedt, Jan
1		Hofmann, Franz;
1		Landgraf, Erhard;
1		Luyken, Richard
		Johannes, Rosner,
2110000		Wolfgang; Spech
3/4/2005	KEY BIT STREAM GENERATION	Michael
1		Gottfert, Raine
1		Gammel, Berno Cinkler, Kalma
3/14/2005	CALCID ATTO	Cinkler, Kalma Ruping, Stefan
371472003	CALCULATING UNIT	Janssen, Norber
1		Roemer, Tani
3/17/2005	RECTIFIER CIRCUIT	Sedlak, Holger
3/18/2005	METHOD AND CIRCUIT APPAREN	Alihodzic, Admir
	DIGITAL AMPLITUDE MODULATING A	Alihodzi, Admir
3/18/2005	RANDOM NUMBER GENERATOR AND APPROPRIES	.]
		Gammel, Bernd
3/22/2005	METHOD AND SYSTEM FOR COMPLETED AIDED SPESON OF	Goettfert, Rainer
1		Küstner, Michae
	CONTACTLESS DATA CARRIER WITH CURRENT DEMONT	Schnell, Markus
3/24/2005	APPARATUS AND METHOD FOR CONVERTING, AND ADDER OF CONVERTING	Missoni, Albert
	ADDEK CIRCUIT	Elbe, Astrid
201006		Janssen, Norben
3/24/2005	CONTACTLESS DATA STORAGE MEDIUM AND METHOD FOR	Sedlak, Holger
3000000	The second of the second secon	Berger, Dominik
SILOIZUUS.	PROCESSING A PROGRAM	Dirscheil, Gerd
		Dirscheil, Gerd Gammel, Berndt
3/30/2005	TRANSMISSION DIFFERENCE	Smola, Michael
	SAMOSION HYPERPACE	Ruping, Stefan
3/31/2005	METHOD AND SYCTEM TOO	Sustek, Laurent
4/7/2005	METHOD AND APPARATION CONTACTLESS DATA TRANSMISSION	Kargl, Walter
		Medlock, Joel D.
4/7/2005	METHOD AND APPARATUS FOR CONTROLL	
		Cummings, Mark
4/11/2005	CIRCUIT ARRANGEMENT	R.
4/15/2005	CIRCUIT ARRANGEMENT FOR VOLTAGE DECUMENT	Missoni, Albert
	ON FOLLMOE REGULATION	Baglin, Thomas
		Jean Ludovic
4/19/2005	METHOD AND DEVICE FOR DETERMINING A DESCRIPTION	Nebel, Gerhard
	A RESULT.	Sonnekalb, Steffen
400		Marc; Wenzel,
4/22/2005	METHOD FOR PRODUCING A BGA CHIP MODULE AND DO	Andreas
	MODULE AND BGA CHIP	Puschner, Frank;
		C 1:
	· · · · · · · · · · · · · · · · · · ·	Schindler, Wolfgang: Tutsch,
	2/18/2005  2/18/2005  2/18/2005  2/22/2005  2/22/2005  2/22/2005  2/22/2005  3/4/2005  3/14/2005  3/18/2005  3/18/2005  3/23/2005  3/23/2005  3/23/2005  3/23/2005  3/23/2005  3/23/2005  3/23/2005  3/23/2005  3/23/2005  3/23/2005  3/23/2005  3/23/2005  3/23/2005  3/23/2005	Date  OF A COMPUTER SYSTEM  2/18/2005 PROCESS FOR PRODUCING A METAL STRUCTURE IN FOAM FORM, AND AN ARRANGEMENT HAVING A CARRIER SUBSTRATE AND A METAL FOAM  2/18/2005 READING DEVICE AND METHOD FOR CHECKING THE FUNCTIONALITY OF A READING DEVICE OF THIS TYPE  METHOD AND CIRCUIT FOR CONTROLLING THE INPUT SIGNAL FOR A CONTACTLESS TRANSPONDER  2/22/2005 METHOD FOR SMOOTHING AREAS IN STRUCTURES BY UTILIZING THE SURFACE TENSION  2/22/2005 METHOD FOR SMOOTHING AREAS IN STRUCTURES BY UTILIZING THE SURFACE TENSION  2/25/2005 DECRYPTION CIRCUIT, ENCRYPTION CIRCUIT, LOGIC CELL, AND METHOD OF PERFORMING A DUAL-RAIL LOGIC OPERATION IN SINGLE-RAIL LOGIC ENVIRONMENT  2/24/2005 DATA PROCESSING APPARATUS HAVING PROGRAM COUNTER SENSOR  3/4/2005 RECTIFIER CIRCUIT  3/14/2005 RECTIF

Appln. No.	Filing	Title	Inventorial
	Date		Inventor(s)
. 11/115,985	4/27/2005	DATA PROCESSING APPARATUS AND METHOD FOR OPERATING A	
		DUAL RAIL CIRCUIT	Kunemund,
11/116,139	4/27/2005	INTEGRATED CIRCUIT ARRAY	Thomas
	1	WESIGIED CIRCUIT AKKAY	Graham, Andrew
	1		Hofmann, Franz
			Honlein, Wolfgang
	1		Kretz Johanne
		1	,
	1	· ·	Kreupi, Franz
Ì		4	Landgraf, Erhard
	1		Luyken, Richar
	1		Johannes; Rosner
			Wolfgang, Schulz
11000			Thomas; Spech
11/119,426	4/28/2005	COMMUNICATIONS SYSTEM	Michael
		- STATE OF THE STA	Dirscherl, Gerd
11/119,531	4/29/2005	MEMORY CELL NICHON	Winteler, Till
		MEMORY CELL, MEMORY CELL ARRANGEMENT, PATTERNING	Graham, Andrew
	1	ARRANGEMENT, AND METHOD FOR FABRICATING A MEMORY CELL	
	1	, and the	Hofmann, Franz
	4		Honlein, Wolfgang
	1		Kreiz, Johannes
			Kreupl, Franz
			Landgraf, Erhard
	1		Luyken, Richard
	· 1		Johannes; Rosner
			Wolfgang; Schulz
			Thomas, Specht
11/120,659	5/2/2005	DEVICE AND METHOD FOR GENERATING A PSEUDORANDOM	Michael
	4	SEQUENCE OF NUMBERS  SEQUENCE OF NUMBERS	Goettfert, Rainer,
	1	11.445.162 OF HOMBERS	Meyer, Bernd
			Dirscheil, Gerd:
11/120,660	5/2/2005	APPARATUS AND ASSESSMENT	Seifert, Jean-Pierre
		APPARATUS AND METHOD FOR STRUCTURE EXPOSURE OF A	Stommer, Ralph
11/121,689	5/3/2005	PHOTOREACTIVE LAYER	Stommer, Kaiph
·	3,3,2003	SMART CARD	ł
11/125,819	5/9/2005	AITMORNIES	Knoll, Bemhard
.,	31312003	MEMORY ARRANGEMENT	Theo
			Dirscherl, Gerd;
11/129,068	5/13/2005		Peters, Christian,
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	31.1312003	DEVICE AND METHOD FOR SUPPLYING A DATA TRANSFER UNIT	Sedlak, Holger
		WITH ENERGY TOR SUPPLYING A DATA TRANSFER UNIT	Baglin, Thomas
11/130,555	1 222		Jean Ludovic;
111130,333	5/16/2005	CONTROLLING OUT OF ORDER EXECUTION PIPELINES ISSUE	Missoni, Albert
11/121 202	<del>                                      </del>		Hastie, Neil S.
11/131,452	5/16/2005 .	LOGIC BASIC CELL	
11/132,145	5/20/2005	CONTROLLER HAVING DECODING MEANS	Gliese, Jorg
٠.		THE THE DECODING MEANS	Klug, Franz;
	1		
			Kniffler, Oliver, Sonnekalb, Steffen
11/134,026	5/19/2005	NTEREACT CIRCLES	Wassal A
	1 1177200	INTERFACE CIRCUIT	Wenzel, Andreas
	<b>3</b>		Beit-Grogger,
11/134,612	5/20/2005	00	Andre; Koroschetz,
	3/20/2003	CONTROLLER AND METHOD FOR PROCESSING INSTRUCTIONS	Helmut
•		AN WOCESHING HAZIKACATIONS	Klug, Franz
			Kniffler Oliver
11/136,611	To Parameter		Sonnekalb, Steffen
11/130/01:1	5/23/2005	METHOD FOR DETECTING THE PER ATTUR	Wenzel Andreas
		METHOD FOR DETECTING THE RELATIVE MOVEMENT OF A FINGER. RETURN TO A SENSOR SURFACE	Lorch, Henning;
117137,698	5/24/2005	METHOD AND SYSTEM FOR PROVI	Morguet, Peter
	1	A SUBSTRATE	Karl, Andreas:
•	]		Muller-Hipper,
	1	. ]	Andreas Design
		j	Andreas; Puschner,
11/138,909	5/25/2005	METHOD AND	Frank; Simmerlein-
		METHOD AND SYSTEM FOR CHECKING COMPLETENESS IN A PACKAGE	Erlbacher, Ewald
		INCANDE SOMECTIONESS IN A	Berger, Dominik;
11/142.007	SOLDOG	601	Muller, Dietmar
	5/31/2005	COMMUNICATION SYSTEM	Weitlaner, Matthias
<del></del>	<u> </u>		Schmidt, Holger,
			Hans, Martin

Revocation of Power of Attorney with New Power of Attorney and Change of Correspondence Address Page 12

Appln. No.	Filing Date	Title	Inventor(s)
1322 44 252			
11/144,373.	6/3/2005	ANALOG DC COMPENSATION	Beckmann, Mark
1.1/147,401	6/6/2005	COMMUNICATION SYSTEM	Hjelm, Mikael
	Ì	STORY STORY	Junfeng, Ron
1	1		Eckert, Michae
11/2/2/114		·.	Wuschke, Martin
11/147,414	6/6/2005	CONFIGURABLE LOGIC CIRCUIT	Schmidt, Holger
11/147,418	6/6/2005	RADIO COMMUNICATION RECEIVER	Otterstedt, Jan
11/149,450	6/8/2005	FREQUENCY CONVERTER CIRCUIT	Rudberg, Mikael
		CONVERTER CIRCUIT	
11/152,420	6/13/2005	METHOD AND SYSTEM FOR GO	Knapp, Herber Wurzer, Martin
		METHOD AND SYSTEM FOR CONTACTLESS DATA TRANSMISSION AND USE OF THE METHOD	Passes D
11/153,914	6/14/2005	METHOD AND CYCTCH FOR	Berger, Dominik
		METHOD AND SYSTEM FOR OPERATING A CACHE MEMORY	Dirscherl, Gere
11111111111			
11/155,321	6/16/2005		
		CIRCUIT FOR GENERATING A SUPPLY VOLTAGE	M.; Smola, Michae
	<u></u>	TOUTAGE	Alihodzic, Admir
11/155,322	6/16/2005	TRANSISTOR ARRANGEMENT	Baglin, Thoma
11/157,495	6/20/2005	RADIO-INTERPOCADI E	Jean Ludovic
11/157,496	6/20/2005	RADIO-INTERROGABLE DATA STORAGE MEDIUM	Brederlow, Ralf
	1	FIN FIELD EFFECT TRANSISTÖR MEMORY CELL	Laackmann, Peter
		1	Dreeskornfeld,
			Lars; Hartwich
	1	1	Jessica; Hofmann Franz; Kretz
11046 822	-		lohannes Carta
11/165,823	6/23/2005	PARALLEL DATA BUS	Johannes, Specht Michael
	.]	OVIV DOS	
11/165,834	1		Smola, Michael; Gammel, Berndt
4,50,60111	6/23/2005	MODULAR MULTIPLICATION WITH DAD	M.; Dirscherl, Gerd
		MODULAR MULTIPLICATION WITH PARALLEL CALCULATION OF THE LOOK-AHEAD PARAMETERS	Fischer, Wieland;
11/166,645	(Daniel		Sedlak, Holger;
	6/23/2005	APPARATUS AND METHOD FOR CALCULATING A MULTIPLICATION	Seifert Jean-Pierre
	1	TO THE COLATING A MULTIPLICATION	Fischer Wieland
11/166,657	6/23/2005	METRICO	Seifert Jean-Pierre
	W.Z. 12003	METHOD AND DEVICE FOR EXTRACTING A CLOCK FREQUENCY UNDERLYING A DATA STREAM	Sedlak, Holger
•		UNDERLYING A DATA STREAM	Greco. Patrizio
	1		Steinschaden,
			Andreas; Thaller,
11/166,685	6/23/2005	DIGITALLY CONTRACT	Edwin; Zessar,
		DIGITALLY CONTROLLABLE OSCILLATOR	Gernot
			Greco, Patrizia,
			Steinschaden
1/1/0 1/2	أنننا	garanta and a state of the stat	Andreas; Thaller,
1/169,157	6/27/2005	APPARATUS FOR DETECTION DO	Edwin, Zessar, Gemot
1/125.010	A. C. C.	APPARATUS FOR DETECTING CONNECTION OF A PERIPHERAL UNIT	
1/175;912	7/5/2005	LAYER ARRANGEMENT AND TO THE	Cinkler, Kalman; Winteler, Till
		LAYER ARRANGEMENT AND PROCESS FOR PRODUCING A LAYER	
			llicali, Gurkan, Landgraf, Erhard
1/176,587	3220		Roesner, Wolfgang;
7577	7/6/2005	SELECTION CIRCUIT	Holmann, Franz
1/176,941			Baglin, Thomas
	7/6/2005	DATA STORAGE MEDIUM HAVING A TEST MODE	Jean Ludović
<u> </u>	1	WON 1E21 MODE	Papadopoulos,
1/177,235	7/7/2005		Constantin
		LANAR DUAL-GATE TRANSPERSO	Gammel, Berndt M.
:1	· ,	A PLANAR DUAL-GATE TRANSISTOR AND METHOD FOR FABRICATING	llicali, Gurkan
	- 1		Luyken, Richard
/178,251	7/8/2005		Johannes Rosner
		KUCESS FOR PRODUCING	Wolfgang
1	1 4		uyken, Richard
	1 1	RANSISTOR TO DOAL-GATE FIELD-EFFECT	ohamese: Ilicali
	1		Surkan; Johannese
	<del></del>		Richard; Rosner
			Volfgang

Revocation of Power of Attorney with New Power of Attorney and Change of Correspondence Address Page 13

Date		1 INVESTOR
7/11/2005		Inventor(s
//11/2005	APPARATUS AND METHOD FOR MULTIMODE DIGITAL DESPREADER FOR CDMA SIGNAL PROCESSING	Subramanian, Rai
7/11/2005	SEMICONDUCTOR CHIP STACK	
7/12/2005	•	Hubner, Holger
	SUPPLY VOLTAGE	Jean Ludov
7/12/2005	INTEGRATED CIRCUIT	Nebel, Gerhard
7/18/2005	METHOD AND APPARATUS FOR DETECTIVE AND	Kunemund, Thomas
7/20/2005	FROM A POROUS SUPPORT STRUCTURE	Dertinger, Stepha Kluchr, Marco
1		Gammel Bern
112912005	UNENCRYPTED DATA OF LIVE SECULATING ENCRYPTED DATA FROM	Fischer, Wieland Bock, Holge
7/29/2005	A WIRELESS SPREAD SPECTRUM CONCURS	Aigner, Manfred
	OSING DYNAMICALLY RECONFIGURABLE LOGIC	Subramanian, Ray Jha, Uma; Medloc
8/1/2005	LAYER ARRANGEMENT	Joel D.
8/1/2005	MODULAR EXPONENTIATION WIFE	Schindler, Gunthe Pamler, Werner
8/3/2005	DEVICE AND METHOD FOR GENERATING A SECURIOR SECU	Fischer, Wieland
8/5/2005	A WIRELESS SINCE OF NUMBERS	Gottfert Daine
	USING DYNAMICALLY RECONFIGURABLE LOGIC	
8/9/2005		Jha, Uma, Medlock Joel D.
	METHOD AND APPARATUS TO SUPPORT MULTISTANDARD, MULTISERVICE BASE-STATIONS FOR WIRELESS VOICE	Subramanian, Ravi Ricken, Keith
9/12/2005		Woodthrope,
0/12/2005	INTEGRATED CIRCUIT	Christopher C. Gammel, Berndt
8/19/2005		Kunemund,
0.13,12003	TEXTILE FABRIC STRUCTURE	Thomas Glaser, Ruper
		Hermann Josef
8/23/2005	CHIP CARD MODULE	Jung, Stefan Lauterbach Christ
		Puschner, Frank;
		Stampka, Peter, Muller-Hipper,
8/23/2005	INTEGRATE	Andreas: Schindler
2.2005	"TEGRATED ELECTRONIC COMPONENT	Wolfgang Seidel, Robert
8/25/2005	SEMICOUNT	Kreupl Franz
	SEMICONDUCTOR CHIP ARRANGEMENT	Graham, Andrew Eigner, Markus;
		Gruber, Wolfgang
8/25/2005	CIRCUIT ARRANGEMENT	Roth Manfred; Ruping, Stefan
	COMMUNICATION SYSTEM	Ruping, Stefan
		Hans, Martin; Luft,
		Achim Muller-Hipper
8/31/2005	FNHANCED	Andreas: Puschner
		Frank Kodim, Walter
0.11	METHOD FOR OPERATING A DATA STOP OF	
	METHOD FOR OPERATING A MICROPROCESSOR	Ruping, Stefan
9/7/2005	APPARATUS AND METHOD FOR THE	Gammel, Berndt; Sonnekalb, Steffen
		Gammel, Berndt:
9/14/2005 1	MEDIUM ACCESS CONTROL LINIT	Goessel, Michael, Goenfert Rainer
		Choi, Hyung-Nam; Eckert, Michael
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	3/10/2003	APPARATUS AND METHOD FOR GENERATING A FIBONACCI VECTO	Kargl, Walter
11/236,311	9/26/2005	FIELD FROM A GALOIS FIELD	R Medlock, Joel D.
11/238,645	9/28/2005	METHOD FOR PRODUCING CHIP STACKS	
,	3/20/2003	DATA LINK LAYER PROTOCOL UNIT	Hubner, Holger
			Eckert, Michael
11/240,815	9/30/2005	APPANOT	Choi, Hyung-Nar
	7/30/2003	ARRANGEMENT AND METHOD FOR CONTROLLING COMMUNICATION OF DATA BETWEEN PROCESSORS	Wuschke, Martin
11/240,816	9/30/2005	OF DATA BETWEEN PROCESSORS	
	7/30/2009	MEMORY ARRANGEMENT	Rost, Astrid
			Scheiblhofer,
11/240,817	9/30/2005	VOLTACE CUE	Dictmar, Jerne
	1 2005	VOLTAGE SUPPLY DEVICE AND METHOD FOR OPERATING SUCH A VOLTAGE SUPPLY DEVICE	Jurgen
11/246,015	10/6/2005	VOLTAGE SUPPLY DEVICE	Scheiblhofer,
		RANDOM NUMBER GENERATOR AND METHOD FOR GENERATING	Dietmar
11/251,623	10/14/2005	CHELE ADD ANGE IN THE	
	1	SHELF ARRANGEMENT AND SHELF UNIT	Bucci, Marco
	1		Glaser, Ruper
11/252,361	10/13/2005	APPARATUS AND ASSESSMENT	Lauterbach, Christ
	1	APPARATUS AND METHOD FOR REQUESTING OR ALLOCATING A	Sturm, Thomas
•	1	PUSH-TO-TALK RIGHT TO TALK AND/OR FOR REQUESTING OR COMMUNICATING QUEUING INFORMATION	
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11/261,453	10/27/2005		Andreas; Schmid
		DEVICE AND METHOD FOR THE COMPUTER-AIDED MANAGEMENT OF	Holges
	1	A TELECOMMUNICATION CONFERENCE	
1100000			Schwagmann, Norbert: Schmidt
11/264,294	10/31/2005	INTEGRATED CIRCUIT ARRANGEMENT	Norbeit; Schmidt Andreas
	1	CINCUIT ARKANGEMENT	The state of the s
	1	,	
	1		Hodel, Uwe Kienmayer,
			Christoph; Streibl
11/264,679	10/21/02/5		Martin; Tiebout
	10/31/2005	METHOD FOR AUTOMATICALLY SETTING UP AND/OR CONTROLLING A TELECOMMUNICATION CONFERENCE	Marc
		A TELECOMMUNICATION CONFERENCE	Schwagmann,
	1 1	S. C. C. C.	Norbert: Schmidt
	1		Andreas; Schmidt,
11/264,703	10/31/2005	CIPCUIT	Holger; Benthin
	1 - 1.2005	CIRCUIT ARRANGEMENT HAVING SECURITY AND POWER SAVING	Marcus, Dr.
1/267,027	11/3/2005	DEVICE AND A PROPERTY OF THE SAVING	Kunemund,
<del></del>		DEVICE AND METHOD FOR TREATING A STATE OF A MEMORY	Thomas
1/271,157	11/11/2005	SYSTEM AND METUS	Fischer, Wieland;
· <u>·</u> .		SYSTEM AND METHOD FOR PROCESSING DIGITAL MEDIA CONTENT	Samec, Christian
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1/280,937	11/15/2005	COMPUTER DEVICE	Sabine; Schmidt
		ALTICE .	Andreas Miclenz, Carsten
1/202 620	الم حديثينيا		
1/283,539	11/18/2005	IDENTIFICATION SYSTEM FOR INDENTIFYING OBJECTS	Georg Hans-
1/288,961		CINIFOR INDENTIFYING OBJECTS	720
·· 400,701	11/28/2005	METHOD AND SYSTEM FOR CARE	Kienzl, Katja; Weitlaner, Matthias
1/288,990	11000	METHOD AND SYSTEM FOR CARRYING OUT A PROCESS ON AN	Grebner, Thomas
	11/28/2005	CHIP CARD MODULE	, irromas
			Latka, Bettina;
]	.]		Puschner Frank
	1	1	Schindler
1/291,097	11/29/2005		Wolfgang;
	***********	DEVICE AND METHOD FOR PROCESSING A PROCED AND GODE	Stampka, Peter
1	1		Bruccklmayr
	1		Franz-Josef:
/299,278	12/8/2005		Lippmann
	-202003	KESENCE SERVER UNIT	Bernhard
/305,821			Schmidt, Andreas:
	-2102003   (	INCOM ARRANGEMENT	Schmidt, Holger
<u>.</u>	_ 1	1:	laider, Gunter:
			Vebel, Gerhard
			an Sebastian, Iker;

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11/317,220	12/22/2005	CIECULATION	Fischer, Wieland
		APPARATUS AND METHOD FOR CONFIGURABLE ALL-DIGIT COHERENT DEMODULATOR SYSTEM FOR WCDMA APPLICATIONS	Subramanian, Ravi
11/317,524	12/22/2005	APPARATIS AND METHOD FOR COLUMN	
11/317,640	12/23/2005		Subramanian, Ravi
	1	THE THE PERIOD DEVICE	Delfs, Eckhard;
11/210.6()			Hildebrand, Uwe; Jennings, David;
11/318,061	12/23/2005	CRYPTOGRAPHIC UNIT AND METHOD FOR OPERATING A	Goedecke, Michael
11/323,470	1200000	The Old I	Gammel, Berndt; Bock, Holger;
.,,,,	12/29/2005	METHOD FOR COMPUTER AIDED MANAGEMENT OF	Gossel, Michael
		PLURALITY OF DIFFERENT CO. A. WINDLATION BY MEANS OF	Hans, Martin; Schmidt, Holger;
		COMMUNICATION CONFERENCE HAVING A PLURALITY OF	Schwagmann,
11/329,363	1/9/2006	INTEGRATED CIRCUIT	Norberi
11/332,779	1/12/2006	•	Spirkl, Wolfgang;
11/333,552	1/16/2006	PHOTOLITHOGRAPHY ARRANGEMENT METHOD AND CIRCUIT ARRANGEMENT FOR VERIFYING A DATA RECORD HAVING A PLUB ALTY OF DATA	Schmid, Gunter Marz, Reinhard
11/335,158	1/18/2006	RECORD HAVING A PLURALITY OF DATA  VOLTAGE REGULATOR	Sonnekalb, Steffen
		THE REGULATOR	Haider, Gunter;
			Nebel, Gerhard, San Sebastian, Iker;
			Schlaffer, Andreas; Weder, Uwe
11/337,078	1/19/2006		weder, owe
.,	1/19/2006	COMMUNICATION SYSTEM HAVING CONFERENCE SERVER	Hans, Martin;
11/340,000	1/25/2006	<u>.                                    </u>	Schwagmann,
	112312000	CIRCUIT ARRANGEMENT FOR VOLTAGE ADJUSTMENT	Norbert Haider, Gunter;
	1 1	·	Mayerl, Christoph
	1		Nebel, Gerhard
1/346,582	2/1/2006	And the state of t	San Sebastian, Iker, Sedlak, Holger,
<u> </u>	1	DATA LINK LAYER PROTOCOL UNIT	Weder, Uwe
1/346,997 1/351,322	2/3/2006	MOBILE RADIO COMMUNICATION SYSTEM	Choi, Hyung Nam; Kahlstatt, Harald
	2/8/2006	PROTECTED CHIP STACK	Griber, Roland
1/355,907	2/15/2006	CIRCUIT ARRANGEMENT AND METHOD FOR SECURE DESCRIPTION OF THE PROPERTY OF THE P	Hubner, Holger; Gammel, Berndt M.
1/357,714			Klug Franz
1/357,731	2/17/2006	PROCESSOR HAVING ELECTRONIC FUSES FOR STORING SECRET	Sonnekalb, Steffen Fischer, Wieland
	271112000	MACROPOROUS SUPPORT FOR CHEMICAL AMPLIFICATION	Seifent Jean Pierre
/359,870	<u> </u>		Dertinger, Stephan; Kluchr, Marco;
/361,322		SEMICONDUCTOR DEVICE WITH DIAGONAL VIAS	Haneder, Thomas Grimm, Wolfgang
/361,708			Roemer, Tania
/368,016		MINIATURIZED DETECTION COIL FORMER FOR NMR SPECTROSCOPY  DEVICE AND METHOD FOR A SECURE FYEORY	Janssen, Norbert Martin, Alfred
/368,275		SECORE EXECUTION OF A PROGRAM	Amschler, Harald
	21.112000	COMMUNICATION SYSTEM	Gammel, Berndt
·	1	4	Ecken, Michael; Choi, Hyung-Nam;
/370,192	3/6/2006 P	PROCESSOR CIRCUIT AND ACCURATION	Benkert, Michael
		PROCESSOR CIRCUIT AND METHOD OF ALLOCATING A LOGIC CHIP	Bienas, Maik Fischer, Wieland;

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1.7.5,0,177	3/6/2006	TREE-BASED BROADCASTING SERVICE OVER PUSH-TO-TALK MOBILE IP NETWORK	Seifert, Jean-Pierr
		MOBILE IP NETWORK	Jagannathan,
11/370,205	3/6/2006	METHOD FOR FOR	Sankamarayan;
11/373,829	3/10/2006	METHOD FOR DIFFUSION SOLDERING	Gupta, Vishal
	3/10/2000	SECURE AND FAST CALCULATING UNIT	Hubner, Holger
11/388,327	3/23/2006	SEMICONDUCTOR DEDUCE	Janssen, Norbert;
	1	SEMICONDUCTOR DEVICE AND METHOD FOR PRODUCING A SEMICONDUCTOR DEVICE	Roemer, Tanja Puschner, Frank;
* * in o a		- TOROLINE	Heinemann, Erik;
11/390,546	3/24/2006	DEVICE AND METHOD FOR TRANSMITTING DATA IN A ENCRYPTED MANNER	Janka, Stephan
		MANNER MANNER	Gammel, Berndt;
11/391,666	200		Scheiblhofer,
*1/391,000	3/27/2006	CIRCUIT ARRANGEMENT AND METHOD FOR PROCESSING A DUAL-	Dietmar
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	6/10/1996	METHOD AND APPARATUS FOR COMPILING ONE CIRCUIT IN A SEQUENCE OF CIRCUITS WITHIN A PROCED AND ASSESSED.	_1_
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		METHOD OF PROFILING DISPARATE COMMUNICATIONS AND SIGNAL PROCESSING STANDARDS AND SERVICES	R.
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		PROGRAMMABLE LOGIC DEVICE WITH A PROGRAMMABLE SECURITY CIRCUIT	Wassa Co
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60/133,138	1	TRANSCEIVER FREQUENCY	
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		VARIABLY SIZED AUTONOMOUS SUB-ARRAYS WITHIN A PROGRAMMABLE GATE APPAY	Wasson, Stephen L
60/133,141	5/7/1999	PROGRAMMABLE GATE ARRAY	ľ
		REPROGRAMMARI E DICITAL NORTH	-
60/133,143	5/7/1999	AND METHOD OF OPERATING SAME	Subramanian, Ravi
60/133,144		APPARATUS AND METHOD FOR DESIGNING A CIRCUIT USING MINIMUM SLICE CONSTRUCTION AND RETORN	Wasson, Stephen L.
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		CHAIN IN AN INTEGRATED CIRCUIT	Wasson, Stephen
60/173,629	12/30/1999		L.; Vam David K
	.230/1999	A FAST INITIAL ACQUISITION/SEARCH METHODOLOGY FOR CDMA	Ralston, John D
60/173,630	12/30/1999	AND W-CDMA SYSTEMS	Medlock, Joel D.
		METHOD AND APPARATUS TO SUPPORT MULTISTANDARD, MULTISERVICE BASE-STATIONS FOR MULTISTANDARD,	
	1 1	MULTISER VICE BASE-STATIONS FOR WIRELESS VOICE AND DATA	Subramanian, Ravi,
60/173,631	1	and the state of t	Ricken, Keith; Woodthrope,
w113,031	12/30/1999	APPARATUS AND METHOD FOR GENERATING A FIBONACCI VECTOR	Christopher C
0/173,632	1	FIELD FROM A GALOIS FIELD	Medlock, Joel D.
	12/30/1999	A CONFIGURABLE CODE	
0/173,633	12/30/1999	SPECTRUM APPLICATIONS GENERATOR SYSTEM FOR SPREAD	Medlock, Joel D.;
		MYAKATIS AND METHOD FOR SOLUTION	Chou, Paul 1.
0/173,634	12/30/1999	COHERENT DEMODULATOR SYSTEM FOR WCDMA APPLICATIONS  APPARATUS AND METHOD FOR APPLICATIONS	Subramanian, Ravi
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		METHOD AND APPARATUS FOR CORRELATING CODES IN COMA	Medlock, Joel D.
0/178,815	1 4778770000 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
		METHOD AND APPARATUS TO SUPPORT MULTISTANDARD,	
		MULTISERVICE BASE-STATIONS FOR WIRELESS VOICE AND DATA	Subramanian, Ravi;
0/178,817			Ricken, Keith, Woodthrope,
VI 10,817	1/28/2000	APPARATUS AND METHOD FOR AUGMENTING AN M-SEQUENCE	Christopher C.
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	- 1	A STATE OF ECTRUM COMMINICATION PROCESS	Subramanian, Ravi;
0/178,830	1/28/2000		Woodthorpe
	11	METHOD AND ADDAR ATTACK	Christopher
		METHOD AND APPARATUS FOR PROCESSING A SECONDARY SYNCHRONIZATION CHANNEL IN A SPREAD SPECTRUM SYSTEM	Jha, Uma
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	1	AND SOFTWARE PROGRAMMABLE PROCESSORS	LE Chen, Song; Hesk
		A STATE OF THE PROCESSORS	Kenneth M. Joa
		.]	Raju R., Medlod
	1		Joel D
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		FOR HIGH-EFFICIENCY SIGNAL PROCESSING	E Chen, Song, Chou,
		1 3200110	Paul L.
			Woodthrope,
	1		Christopher C.;
		·	Balasubramonian,
60/222,007	7/31/2000	METHOD AND	1 Vanue 1 n
	1	METHOD AND APPARATUS FOR TIME-SLICED AND MULTI-THREADED ATA PROCESSING IN A COMMUNICATION SYSTEM.	Keith
	1	DATA PROCESSING IN A COMMUNICATION SYSTEM	
60/222,009	7/31/2000	GENERIC ENION FOR	Medlock Joel D
	1	GENERIC FINGER ARCHITECTURE WCDMA APPLICATIONS	Holmes, David M
	1		Subramanian Ravi
			Ricken, Keith: Iha
			Uma; Holmes,
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60/222,022	7/31/2000	METHOD AND APPARATUS FOR	Medlock, Joel D.;
60/222,027		METHOD AND APPARATUS FOR CONFIGURABLE MULTI-DWELL SEARCH ENGINE FOR COMA APPLICATIONS	Krishnan, Murali
00/222,027	7/31/2000	METHOD AND APPARATUS FOR	Ricken, Keith
		METHOD AND APPARATUS FOR SAMPLE SELECTION AND REUSE OF RAKE FINGERS IN SPREAD SPECTRUM SYSTEMS	F Medlock, Joel D.;
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	8/3/2000	FLEXIBLE TOMA SYSTEM ARCHITECHTURE	Rieken, Keith; Holmes, David M.
	1	THE CHICKE	Subramanian, Ravi;
		•	Woodthrope,
			Christopher C
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60/222,855	8/3/2001	DYNAMICALLY RECONFIGURABLE TRANSMITTER SYSTEM FLEXIBLE PREAMBLE PROCESSING	_ ] Jha, Uma
	1 372001	FLEXIBLE PREAMBLE PROCESSING	Medlock, Joel D
(Amari:			Balasubramonian
60/224,172	8/9/2000	ARCHITECTURE AND DOG	Venugopal; Goslin
		ARCHITECTURE AND PROGRAMMING INTEFACE FOR EFFICIENT SOFTWARE DOWNLOAD	Gregory R
	1	- S SOURIOND	Ralston, John D.;
50/258,865	1000		Chen, Song; Subramanian, Ravi;
~20,009	12/29/2000	CHANDED	Williams, Ted E
	4	CHANNEL CODEC PROCESSOR CONFIGURABLE FOR MULTIPLE WIRELESS COMMUNICATIONS STANDARDS	Binerlich, Stefan
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• • • • • •	1	- Si Onic	Gavnoudias Stratis
	1		Boccuzzi Joseph:
			Jacques, Alexander
	1		Misra Rai Zhane
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0/313,991	8/21/2001	METHOD AND APPARATION	Avi: Rizza Rich-
	4	METHOD AND APPARATUS FOR ENHANCING DATA RATES IN SPREAD SPECTRUM COMMUNICATION SYSTEMS	Nacson, Yosef
0/315,995	1		Jalloul, Louay,
وور, د.	8/29/2001	INTEGRATED CIRCUIT CHIP DESIGN	Shanbhag, Abhijit
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/346,143		DMA WIRELESS SYSTEMS	Tseng, Louis
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	9/1/2004	NHANCED MULTI-MEDIA-CARD AND CARD-READER FOR	Medlock, Joel D.
	<u> </u>	MERGENCE RELATED APPLICATIONS IN MOBILE PHONES AND	Kodim, Walter
		MOBILE PLATFORMS AND	Trailer
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/657,685	3/1/2005 S	ECURF MASKING IN THE	
		ECURE MASKING IN THE PRESENCE OF GLITCHES	
770 704			Gammel, Berndt
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60/756,877	1/5/2006	LOGIC CIRCUIT AND METHOD FOR CALCULATING A MASKED OUTPUT OPERAND	Achim Degrendel, Antoine; Kamp, Winfried; Roth, Manfred; Kodytek
60/756,878	1/5/2006	CIRCUIT AND METHOD FOR CALCULATING A LOGIC TIE BETWEEN TWO ENCRYPTED INPUT OPERANDS	Thomas Degrendel, Antoine; Kamp, Winfried; Roth,
TBD	3/29/2006	CHIPCARD PROVIDED WITH CONTACT REGIONS AND METHOD FOR	Manfred
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